

## Mathematical Thinking for Instruction:

### Grades K-3

### (MTI K-3)

### Lewiston

## Professional Development Application

### Course Requirements

Participants will receive 3 credits for taking the MTI course. These credits will be paid for by the Idaho State Department of Education. For more information visit: [www.sde.idaho.gov](http://www.sde.idaho.gov).

The K-3 course will begin starting Saturday, January 24, 2009, 8:30-5:30pm. Then it will meet Thursday evenings, 5:00 – 9:00 pm from February 5 – March 12. The final class will be held Saturday, March 14, 8:30-5:30pm. Location will be in Lewiston.

**All participants are expected to attend all class meetings.** If you must miss a class meeting, please make arrangements ahead of time with the instructor as soon as possible.

**Missing more than one weekly meeting, or one of the Saturday meetings, will result in the participant having to withdraw from the course and take it at a later date.**

Preference for enrollment in the Spring 2009 courses will be given to **teams** that meet the following criteria:

Teams should be made up of teachers from each grade level (K-3). Each team should consist of at least three teachers and include one administrator.

The instructor for each course will be offering in-school support as much as possible throughout the spring 2009 academic semester. As part of this support, you will be expected to form 'study groups' within your school. Participation in a 'study group' may require out of class individual work as well as group meetings. Part of the study group work will involve planning units, writing lessons, observing colleagues in their classrooms, and being observed by others.

Teachers will also be responsible for taking a pre-inventory of items related to mathematical knowledge for teaching at the beginning of the course and a post-inventory after the course is complete. The results of this inventory will be kept strictly confidential and used only by IDMT staff for research purposes.



### Submission Information

Please complete this application and submit to the Institute for Developing Mathematical Thinking (IDMT) no later than **December 1, 2009**.

Attention: Dr. Kim Bunning

Fax: 208-426-3564

Email: [kimbunning@boisestate.edu](mailto:kimbunning@boisestate.edu)

1910 University Dr.

Boise, ID 83725-1745

Phone: 208-426-4650

### District Information

School District and Number	
Street Address	
City ST ZIP Code	
Phone	
Fax	
Superintendent	

### Primary Team Contact

1. Name	
Grades Taught	
Street Address	
City, State, Zip Code	
Phone: School & Other	
E-Mail Address	
School	

### Additional Team Members

2. Name	
Grades Taught	
Street Address	
City, State, Zip Code	
Phone: School & Other	
E-Mail Address	



School	
--------	--

3. Name	
Grades Taught	
Street Address	
City, State, Zip Code	
Phone: School & Other	
E-Mail Address	
School	

4. Name	
Grades Taught	
Street Address	
City, State, Zip Code	
Phone: School & Other	
E-Mail Address	
School	

5. Name	
Grades Taught	
Street Address	
City, State, Zip Code	
Phone: School & Other	
E-Mail Address	
School	

6. Name	
Grades Taught	
Street Address	
City, State, Zip Code	
Phone: School & Other	
E-Mail Address	
School	

7. Name	
Grades Taught	



Street Address	
City, State, Zip Code	
Phone: School & Other	
E-Mail Address	
School	

8. Name	
Grades Taught	
Street Address	
City, State, Zip Code	
Phone: School & Other	
E-Mail Address	
School	

9. Name	
Grades Taught	
Street Address	
City, State, Zip Code	
Phone: School & Other	
E-Mail Address	
School	

10. Name	
Grades Taught	
Street Address	
City, State, Zip Code	
Phone: School & Other	
E-Mail Address	
School	

Use Additional Pages If Necessary